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March 31st, 1964

U. S. Department of Agriculture
Statistical Reporting Service
and
U. S. Department of Commerce
Weather Bureau

Nebr. Dept. of Agr. & Economic Development
Division of Agr'l. Statistics
Agricultural Extension Service
of Nebr. College of Agriculture

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 3/30/64

Week Ending 3/30/64

WEATHER It was a cold and windy week with intermittent snows. Temperatures averaged 10 to 17° below normal across the State. On Wednesday and Thursday mornings, below zero readings were reported in the central and northern portions, and zero to 10 above in the south. Precipitation occurred mostly as intermittent snows and averaged about one-quarter of an inch. Snowfall of 4 to 5 inches occurred in local areas of the Panhandle, the north and extreme southeast.

CROPS Wet and frozen soil kept most farmers from doing any field work during the past week. Soil moisture conditions in most of the State were aided by varying amounts of precipitation. Planting of oats and legumes has progressed rather slowly this year and only a small portion of those crops have been sown to date. Planting will probably proceed rapidly as fields dry enough to permit machine operation.

Fall sown small grains made little progress because of the low temperatures. Greening of winter wheat fields has occurred in most of the south and east and is beginning in the west and Panhandle areas. With the improved soil moisture conditions, development of the winter wheat plants should advance favorably as soon as warmer temperatures prevail.

Farmers and ranchers devoted most of their time to caring for livestock. Supplemental feeding was a real chore in some areas since snow drifts and mud made operations difficult. Young livestock required a considerable amount of care as low temperatures prevailed.

LIVESTOCK Some individuals experienced rather heavy livestock losses when they were unable to provide enough protection during the last two storms. In the range area, losses of newborn calves were somewhat greater than they had been earlier this season. Some shrinkage occurred among the older animals.

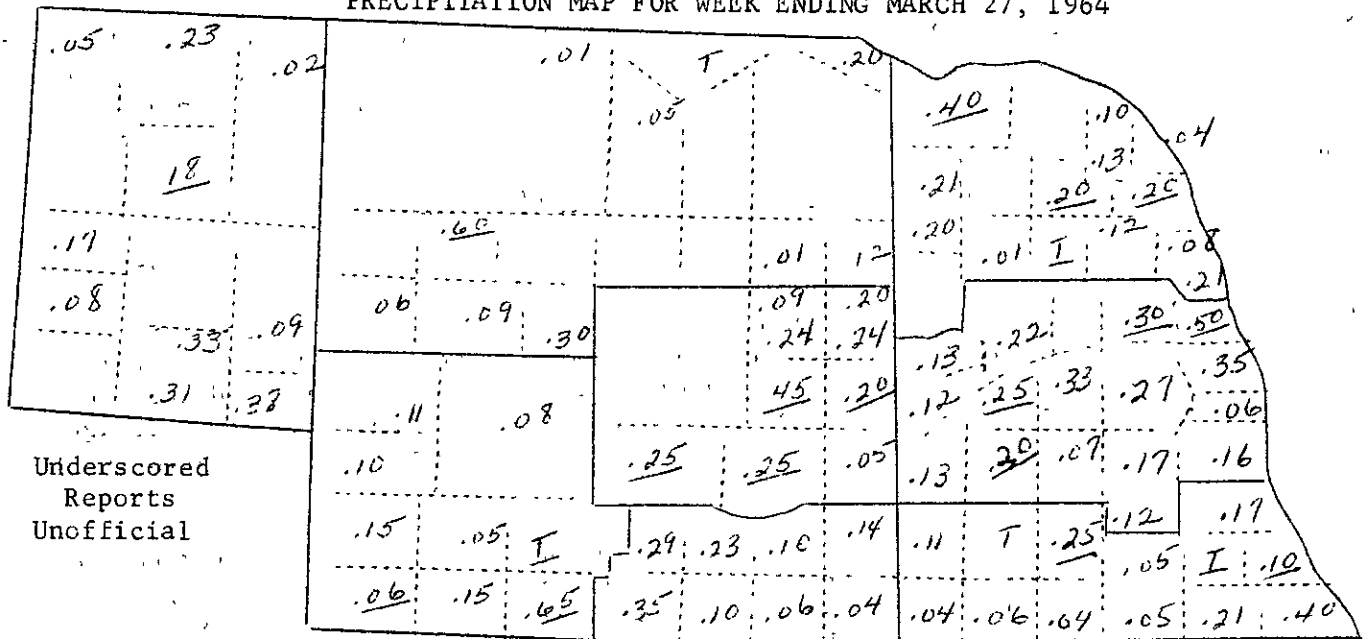
Inshipments of cattle and calves into Nebraska during February amounted to 62,000 head. This compares with 49,000 head one year ago and 128,000 in January of this year.

Arrivals of sheep and lambs into the State totaled 12,000 in February as compared with about 8,000 the previous year and 29,000 in January.

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING MARCH 30, 1964

<u>East</u>		<u>Central</u>		<u>West</u>	
Grand Island	.05	Burwell	.01	Chadron	.23
Lincoln	.17	North Platte	.08	Imperial	.15
Norfolk	.01	Valentine	.01	Scottsbluff	.17
Omaha	.35			Sidney	.31
Sioux City	.04				

PRECIPITATION MAP FOR WEEK ENDING MARCH 27, 1964



Underscored
Reports
Unofficial

HIGHEST AND LOWEST TEMPERATURE (Highs for 24 hours ending at 12:01 a.m., and lows for 12 hours ending at 6:00 a.m., CST)

		March		24th		25th		26th		27th		28th		29th		30th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	23	4	11	7	25	13	46	19	31	8	45	20	46	24		
	Scottsbluff	27	8	19	7	26	9	44	20	38	14	45	19	51	21		
	Sidney	39	8	15	5	23	6	40	16	39	15	41	24	47	25		
NC	Burwell	32	9	29	6	14	-2	39	25	39	15	47	13	25			
	Valentine	35	5	16	4	16	2	44	26	31	12	45	12	27	20		
NE	Norfolk	48	13	24	9	15	0	31	23	36	15	42	13	23	13		
	Sioux City	48	17	27	9	18	6	27	20	36	15	42	12	27	11		
CEN	Grand Island	46	17	26	13	20	3	43	28	41	20	45	28	28	18		
EC	Lincoln	54	20	28	15	20	6	37	31	44	22	44	27	27	16		
	Omaha	52	19	26	11	21	1	27	21	43	18	41	20	25	14		
SW	Imperial	56	13	20	8	20	6	46	23	45	20	45	28	44	23		
	North Platte	48	10	18	9	16	0	45	21	42	11	46	23	36	21		

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Official Business

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